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| APPLICATION NO.  | FILING DATE                          | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|------------------|--------------------------------------|----------------------|---------------------|------------------|
| 10/567,575       | 02/08/2006                           | Ashleigh Glen Quick  | P29195              | 2529             |
|                  | 7590 04/05/201<br>& BERNSTEIN, P.L.( | EXAMINER             |                     |                  |
| 1950 ROLAND      | CLARKE PLACE                         | DESIR, PIERRE LOUIS  |                     |                  |
| RESTON, VA 20191 |                                      |                      | ART UNIT            | PAPER NUMBER     |
|                  |                                      |                      | 2617                |                  |
|                  |                                      |                      |                     |                  |
|                  |                                      |                      | NOTIFICATION DATE   | DELIVERY MODE    |
|                  |                                      |                      | 04/05/2011          | ELECTRONIC       |

# Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

gbpatent@gbpatent.com pto@gbpatent.com

|  | Application No.  | Applicant(s)   |  |  |  |  |
|--|--|--|--|--|--|--|
|  | 10/567,575   | QUICK ET AL.   |  |  |  |  |
| Notice of Allowability   | Examiner   | Art Unit   |  |  |  |  |
| •  |  | / C  |  |  |  |  |
|  | PIERRE-LOUIS DESIR   | 2617   |  |  |  |  |
| The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI   | (OR REMAINS) CLOSED in this appropriate communication GHTS. This application is subject to | olication. If not included will be mailed in due course. <b>THIS</b> |  |  |  |  |
| 1. This communication is responsive to <u>03/24/2011</u> .   |  |  |  |  |  |  |
| 2. The allowed claim(s) is/are <u>1,3-5,7,9-12,15-17,20,21 and 2</u>   | <u>23-26</u> .   |  |  |  |  |  |
| 3. ☐ Acknowledgment is made of a claim for foreign priority ur  a) ☐ All b) ☐ Some* c) ☐ None of the:  |  |  |  |  |  |  |
| 1.  Certified copies of the priority documents have been received.   |  |  |  |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No   |  |  |  |  |  |  |
| 3. 🗌 Copies of the certified copies of the priority documents have been received in this national stage application from the   |  |  |  |  |  |  |
| International Bureau (PCT Rule 17.2(a)).   |  |  |  |  |  |  |
| * Certified copies not received:   |  |  |  |  |  |  |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  |  | complying with the requirements                                      |  |  |  |  |
| 4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give  |  |  |  |  |  |  |
| 5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.  |  |  |  |  |  |  |
| (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached   |  |  |  |  |  |  |
| 1) hereto or 2) to Paper No./Mail Date   |  |  |  |  |  |  |
| · · · · · · · · · · · · · · · · · · ·  |  | office action of   |  |  |  |  |
| (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of   |  |  |  |  |  |  |
| Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Attachment(s)  1. Notice of References Cited (PTO-892)   | 5. ☐ Notice of Informal P  | atent Application  |  |  |  |  |
| 2.  Notice of Draftperson's Patent Drawing Review (PTO-948)  | 6. Interview Summary   |  |  |  |  |  |
| 3. Information Disclosure Statements (PTO/SB/08),  | Paper No./Mail Dat<br>7.   | e<br>nent/Comment  |  |  |  |  |
| Paper No./Mail Date 4.   | 8. 🛛 Examiner's Stateme  | ent of Reasons for Allowance   |  |  |  |  |
| of Biological Material   | 9.   |  |  |  |  |  |
| /PIERRE-LOUIS DESIR/   |  |  |  |  |  |  |
| Primary Examiner, Art Unit 2617  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

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### **DETAILED ACTION**

### **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Ken Moore, Reg. no. 56,272 on 03/24/2011.

The application has been amended as follows:

21. (Currently amended) In a wireless network including a transceiver/transmitter and at least two transceiver/receivers, a method of disseminating data to be shared with the at least two transceiver/receivers, the method comprising:

transmitting from the transceiver/transmitter, the data to the at least two transceiver/receivers;

successfully receiving the data by at least one of the at least two transceiver/receivers; upon unsuccessfully receiving the data by at least one of the at least two transceiver/receivers[[,]] and transmitting negative acknowledge data to indicate unsuccessful receipt of the data;

receiving the negative acknowledge data by the at least one of the at least two
transceiver/receivers that successfully received the data, and not accepting the data successfully
received from the transceiver/transmitter;

receiving the negative acknowledge data by the transceiver/transmitter and retransmitting the data from the transceiver/transmitter; and

replacing the data received by each of the at least two transceiver/receivers with the retransmitted data in each of the at least two transceiver/receivers.

### 22. (Canceled)

23. (Currently Amended) A method according to claim [[22]] 21, wherein not accepting the data includes discarding the successfully received data by at least one of the at least two upon receiving the negative acknowledge, transceiver/receivers that successfully received the data from the transceiver/transmitter discard the data received from the transceiver/transmitter before receiving the retransmitted data.

#### **END OF AMENDMENT**

## **Allowable Subject Matter**

2. Claims 1, 3-5, 7, 9-12, 15-17, 20-21, 23-26 are allowed.

The following is an examiner's statement of reasons for allowance:

After a thorough search and further examination, claims 1, 3-5, 7, 9-12, 15-17, 20-21, 23-26 are found to be allowable.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to PIERRE-LOUIS DESIR whose telephone number is (571)272-7799. The examiner can normally be reached on M-F 8-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dwayne Bost can be reached on (571)272-7023. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/PIERRE-LOUIS DESIR/ Primary Examiner, Art Unit 2617